

## MOTHERS FOR FREEDOM BRING SUIT AGAINST THE AARC

On 4/1/84, the Mothers For Freedom, a non-profit national organization, filed a lawsuit with the Alaska Supreme Court charging the Anchorage Amateur Radio Club, Inc. with failure to file the correct papers with the Federal Office of Organizations; specifically, Dranton Tickets number 345-S, 346-T and 674-Q. The suit is seeking \$400,000.00 in punitive and realistic damages.

Wanda Bartel, founder and president of MFF, says organizations all over America have been lax in filing the appropriate papers with FOO, but never has a club failed with more severity than the AARC. Bartel says her organization is setting out to make an example of the AARC.

Cliff Reelton, Head Investigator of Improper Filing Procedures for FOO, claims that MFF have a very strong case against the Anchorage club, and states that there is a very real chance of the courts deciding in favor of MFF.

If you have read this far and still don't know what is going on, I will give you a hint; this is what is known all over the world as an April Fools joke. The MFF and FOO were fig newtons of my imagination, and any resemblance to any real organizations are entirely coincidental.

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# **ANCHORAGE ARC**

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## THE VOICE OF THE ANCHORAGE AMATEUR RADIO CLUB

Post Office Box 101987 Anchorage, Alaska 99510-1987 (907) 345-0719

-APRIL 1984-

- |             |   |
|-------------|---|
| APRIL 6     | GENERAL MEMBERSHIP MEETING, 7 PM, AT THE UAA CONSORTIUM LIBRARY BUILDING. THE PROGRAM WILL BE PRESENTED BY THE ALASKA DX ASSOCIATION. |
| APRIL 21    | CLUB SOCIAL--BOWLING NIGHT AT JEWEL LAKE BOWL. SATURDAY NIGHT AT 6 PM. 8829 JEWEL LAKE RD. \$1 FOR SHOES, \$2.30 PER GAME.            |
| MAY 5       | WALK FOR HOPE--SEE ARTICLE INSIDE.  |
| MAY 11      | GENERAL MEMBERSHIP MEETING. <u>NOTE THE DATE!!!</u>   |
| MAY 11 & 12 | MESSAGES TO MOM AT THE SEARS MALL.  |

COPS! APRIL 18 AARC BOARD MEETING--7PM NORTHWAY MALL.

"The Voice of the Anchorage ARC" is published monthly by the AARC to further the cause of amateur radio as a hobby and public service. Subscription is available through membership in the AARC. Articles and photos are encouraged (and sometimes begged for) from all readers. Permission to reprint is granted with proper credits. SK



## THE VIEW FROM MT. OLYMPUS . . . . .

The Iditarod is just about over for another year. Thanks to ALASCOM, Tim KL7WE and Pete W7SOV we had some innovations in that VHF was used on some of the remote Iditarod checkpoint. The link seemed to work out quite well and Tim feels that he may be able to have all the checkpoints working on VHF next year. If so, it would definitely be a step in the right direction because the operators and the ITC would not be at the mercy of the sun-spot cycle. Ken Delp KL7FD and company have surely done a good job this year on providing the communications necessary for the race to proceed in an orderly manner.

Rod Maney KL7SA has volunteered to be chairman for the Field Day Raffle this year. He should finish the details up for the raffle at the March Board Meeting. Remember he can't do it by himself. These raffles are how we support our many programs, so those of you who want tickets be sure and give KL7SA a call.

The VEC Board had its first meeting Friday, March 16, at the QTH of NL7P, Dave Vogel, all members were present. Roger Hansen KL7HFQ will be the Director of the VEC Board. All material from the FCC, including the exams, is now in the possession of the VEC Board. The first exam, I believe the first exam in the nation, will be given on Thursday, April 17th at the ACC class. The Volunteer Examiners will give the Technician and General Class tests and the FCC will be giving the upgrades--Advanced and Extra Class tests. If you wish to upgrade or know someone who wants to take the tests please get in touch with me. A Form 610 needs to be filled out at least 2 weeks before the exam date, however, this is not set in concrete so if you really can't get a form in that 2 weeks, we can squeeze you in. Something that's been talked about and in the wind for a long time is about to become a reality--amateur operators examining future amateur radio operators.

Betty and I will be going North on the 31st of March to take the forms from the VEC Board for certifying 5 VE's -- 2 in the Borealis Club (North Pole) and 3 in the Arctic club (Fairbanks). I already have my certification as a Volunteer Examiner and the FCC in Washington confirmed I was the first one in the nation. After many years, some 13, of teaching amateur radio classes, this is indeed one of the highlights of my amateur career and I wish to thank the people who made this possible.

Many thanks to Bob AL7AW who has been keeping a very busy schedule by having some displays this month in various malls in conjunction with the city emergency services office. I know this has been keeping Bob well occupied.

Well, 2 big events are coming up soon: 1) our annual Walk for Hope support. Bill Reiter KL7ITI will once again be handling this (how many years now Bill?). The Walk for Hope will be the first Saturday in May - MAY 5th. 2) The following weekend May 12 and 13th is Mothers Day. This will be our 7th annual Messages-to-Mom event. We'll be having our usual displays and LOTS of traffic handling down at the Sears Mall. Both these events take a great many volunteers. We'll be trying to get a good start on preparations at the April club meeting.

LET'S ALL REMEMBER TO STOP BY THE BLOOD BANK AND DONATE A PINT ! !

*Wilse*

<sup>73</sup>Wilse Morgan KL7CQ El Presidente





CONTEST! CONTEST! CONTEST! CONTEST! CONTEST! CONTEST!

CW

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An all band contest sponsored by the Matanuska Amateur Radio Association and open to all amateurs will start 2:00 PM, April 7th, and end at 2:00 PM, April 8th, 1984. Call CQ MARA, exchange signal report and state, province or country.

Contestants may operate a total of 24 hours. 15 minutes is the minimum operating period and must be logged with each band change.

Scores are: Total contacts times a multiplier consisting of one point for each state and Canadian province worked, and 2 points for each DX contact. There will be 5 points for each station worked in the Novice bands. Each station may be worked only once on each band.

Power limits 250 P.E.P.

A perpetual trophy will be awarded to the highest scoring member of the Matanuska Amateur Radio Association, and a plaque will be awarded to the highest scoring contestant.

Send log with contacts indicated to:

ARS KL7JAI  
Opr. Kenry Greene  
3719 W. 80th Ave.  
Anchorage, Ak. 99502

ENTRIES MUST BE RECEIVED ON OR BEFORE JUNE 1, 1984!

Novice Bands: \*3.7100-3.750 \*7.100-7.150 \*21.100-21.200 \*28.100-28.200 \*



# QSL'S!

Are you tired of boring QSL's? . . . CLAY'S PRINTING now has facilities for full 4-color processing (as in color photographs). Now you can have a photo of yourself, wildlife, scenery, etc. on your card. Make your card STAND OUT!

If you are interested in this: call Jay, KL7JGU at 344-6258.



21 MARCH 1984

FROM THE VHF COMMITTEE

THIS IS THE FOURTH RE-WRITE OF THIS ARTICLE. THE FIRE AND BRIMSTONE IN THE FIRST COUPLE HAS ABATED TO SMOKE AND SAND BY THIS DRAFT.

THIS ARTICLE IS DIRECTED PRIMARLY TOWARD THE NON-MEMBER, OR THE NON-ACTIVE MEMBER OF OUR CLUB.

IF YOU FIT THE ABOVE GROUPS AND ARE USING OUR FACILITIES YOU'VE GOT A LOT OF NERVE COMPLAINING PUBLICLY ABOUT HOW OUR FACILITIES ARE OPERATED, MAINTAINED, OR CONTROLLED.

THE PEOPLE WHO MAINTAIN THE VARIOUS REPEATERS AND OTHER SYSTEMS AROUND THIS STATE ARE ALL VOLUNTEERS !!

THIS MEANS THEY GIVE OF THEIR TIME, AND TALENTS, USING THEIR OWN EQUIPMENT AND VEHICLES TO KEEP THE EQUIPMENT OPERATIONAL.

THESE VOLUNTEERS ARE BASICALLY ON TWENTY FOUR HOUR CALL. THEY TRY, TO THE BEST OF THEIR ABILITIES, TO KEEP THE COMMUNICATIONS SYSTEMS THAT YOU TAKE FOR GRANTED WORKING, DAY IN AND DAY OUT 24 HOURS OF EVERY DAY.

THERE IS HOWEVER A VOCAL NON-ACTIVE MINORITY LOOSE AMONGST US. LEST I REGRESS TO FIRE AND BRIMSTONE LET ME SAY A FEW FINAL WORDS ON THIS SUBJECT.

THIS IS A DEMOCRACY, IF YOU WANT A CHANGE, BECOME ACTIVE, CAMPAIGN FOR A CHANGE. AND JOIN OTHERS IN VOTING FOR OR AGAINST THE CHANGE. AND WHEN ASKED TO VOLUNTEER, GIVE OF YOUR OF YOUR TALENTS AND TIME. OTHERS ARE!

I RECENTLY SPENT FOUR HOURS AT THE 34/94 SITE, RUNNING TESTS ON THE RF HARDWARE AND DOING GENERAL SITE MAINTENANCE.

THE FOLLOWING IS A BRIEF SUMMERY OF FINDINGS THERE:

146.340 RECEIVER  
.35UV FOR 12DB SINAD  
SQUELCH SET FOR .5UV FOR REPEAT.

146.940 TRANSMITTER  
30 WATTS OUT OF THE DUPLEXERS.  
<100MW REFLECTED.

WE STILL SEEM TO HAVE SOME "HELPFUL" INDIVIDUALS THAT ARE QUICK TO PUT THE BLAME ON THE REPEATER SYSTEMS WHEN PROBLEMS ARE EXPERIENCED. TAKE SOMEONE USING THE 100MW HANDHELD WITH RUBBER DUCKY. ADD TO THE PROBLEM WITH BEING IN DOWNTOWN, BEHIND STEEL AND CONCRETE BUILDINGS, OR AT THE BOTTOM OF A VALLEY, OR BEHIND A HILL OR MOUNTAIN, AND THEY TRY TO GET INTO THE REPEATER. WHEN THEY ASK FOR A SIGNAL REPORT THEY GET THE PHRASE, PRETTY NOISY, MUST BE SOMETHING WRONG AT THE REPEATER. USUALLY THIS SAME HELPFUL INDIVIDUAL WILL NOTE THAT "I CAN HEAR YOU GOOD ON THE INPUT", EXCEPT THAT THE INDIVIDUAL LISTENING TO THE INPUT IS USUALLY NOT AT THE REPEATER SITE, SO WHAT THEY HEAR IS NOT WHAT IS ARRIVING AT THE REPEATER. NOW I WILL ADMIT THERE IS A GOOD REASON TO LISTEN TO INPUT SIGNALS ONCE IN A WHILE. IF THERE IS A HUM OR BUZZ ON THE SIGNAL LISTENING TO THE INPUT LETS US KNOW WHETHER THE NOISE IS COMING INTO THE REPEATER OR IS BEING GENERATED WITHIN THE REPEATER. BUT JUST BECAUSE YOU CAN HEAR THE OPERATOR IN QUESTION GOOD ON YOUR RECEIVER AT YOUR LOCATION DOES NOT MEAN THAT THE REPEATER IS HEARING THE SAME SIGNAL. THE COMPUTER SAYING APPLIES HERE ALSO G.I.G.O.



WHILE AT THE 94 SITE I COUNTED FOURTY TWO KERCHUNKERS. NOT NOISE BURSTS !. ACTUAL ON FREQUENCY +/- CARRIERS THAT FOR SOME REASON HAD NO ID'S.

COME ON FOLKS!

MOST OF US AT LEAST ARE PROUD OF OUR CALL SIGNS, AND ARE PROUD OF OUR ACCOMPLISHMENTS IN GETTING THE LICENSE.

WHY JEOPARDIZE YOUR LICENSE WITH ILLEGAL TRANSMISSIONS? IT DOESN'T TAKE ANY LONGER TO SAY "KL7XXX TESTING", AND IT'S THE LEGAL WAY.

ON THE SUBJECT OF ANTENNAS. REMEMBER PLEASE THAT REPEATERS NORMALLY DON'T HAVE ANTENNA PROBLEMS. THE REPEATER IS NORMALLY IN A FIXED LOCATION, NON-MOVING, NOT SUBJECT TO CONSTANT UNPLUGGING AND PLUGGING. THE REPEATER ANTENNA ISN'T JOUNCED, BOUNCED, OR USED AS A TOY FOR THE HARMONICS.

THIS IS NOT TO SAY, AS I WILL DISCUSS LATER THAT PROBLEMS DON'T HAPPEN TO REPEATER ANTENNAS, IT'S JUST UNUSUAL. A FINAL THOUGHT REMEMBER, THAT DURING BREAKUP THAT MELTING SNOW CAN CAUSE SOME WEIRD MULTIPATH SIGNALS.

REMEMBER YOU ARE NOT AT THE REPEATER SITE, SO WHAT YOU HEAR ON THE INPUT ISN'T WHAT THE REPEATER IS HEARING.

WHY 94 SPEAKS!

SAD EXPERIENCE HAS SHOWN THAT WHEN WE HAVE TURNED OFF THE VOICE SYNTHESIZER AND ALLOWED ONLY CW MESSAGES. THAT THE MAJORITY OF OUR USERS THINK THAT WHEN THE REPEATER DITS AND DAH'S AT THEM DURING AN AUTOPATCH OR WHATEVER THAT " SOMETHING IS WRONG WITH THE REPEATER".

YET I HEARD AGAIN SEVERAL MORNINGS AGO FROM ONE OF THE USERS.

"WHY DOES THIS MACHINE HAVE TO TALK ?". I COULD GET VERY SARCASTIC AND NASTY IN MY RESPONSE. HOWEVER I'M GOING TO TRY TO LIMIT MYSELF.

FIRST, I SUPPOSE IF YOU DON'T LIKE BEING TALKED TO, YOU COULD MOVE TO ANOTHER REPEATER OR SIMPLEX. SPEECH SEEMS NORMAL TO ME. IT WAS THE FIRST "LANGUAGE" THAT I LEARNED. WHEN SOMEONE YELLS " F I R E !", I KNOW IMMEDIATLY WHAT'S HAPPENING. HOWEVER IF SOMEONE YELLS "... .." WHICH TAKES LONGER TO BEGIN WITH, THE MAJORITY OF FOLKS BOTH IN AND OUT OF AMATEUR RADIO ARE GOING TO BE MORE THAN A LITTLE CONFUSED, AND THE DESIRED RESPONSE WILL BE QUITE A BIT LONGER I'M AFRAID.

ADD TO THE ABOVE, THE MAJORITY OF THE ACTIVE MEMBERS OF OUR CLUB VOTED FOR THE NEW CONTROLLER. SO IF YOU'RE A NON-ACTIVE MEMBER OR A NON-MEMBER USING THE FACILIITIES OF THE CLUB, YOU REALLY ARE NOT IN A POSITION TO COMPLAIN.

OF COURSE IF YOU FEEL THAT YOU HAVE A VALID COMPLAINT WHY NOT TAKE IT UP WITH THE BOARD OF DIRECTORS, THAT'S ONE REASON FOR THE BOARD. OF COURSE YOU REALIZE THAT THE BOARD WILL PROBABLY ASK YOU TO VOLUNTEER TO HELP CORRECT THE PROBLEM. BUT DON'T LET THAT STOP YOU.

ANOTHER THOUGHT FOR THIS MONTH. MANY OF YOU ARE USING HANDHELD RADIOS WITH RUBBER DUCKYS THAT YOU TAKE ON AND OFF SEVERAL TIMES A DAY TO HOOK UP YOUR OUTSIDE ANTENNAS.

---more---



PLEASE TAKE A MOMENT ONCE AND IN A WHILE TO CHECK THE CENTER PIN ON THE RUBBER DUCKY END, OR THE COAX FROM THE OUTSIDE ANTENNA. BE SURE THAT THE CENTER PIN HAS NOT BROKEN OFF AND REMAINED BEHIND IN THE BNC CONNECTOR ON THE RADIO. THIS CAN SPOIL YOUR WHOLE DAY NOT TO MENTION THE USE OF THE RADIO.

PRACTICAL EXPERIENCE HAS LED TO THE CONCLUSION THAT TRYING TO REMOVE THE BROKEN PIN IS A LOST CAUSE. FACE THE MUSIC AND PREPARE TO REPLACE THE BNC CONNECTOR. USE A SMALL SOLDERING IRON. NOTHING MAKES PLASTIC CASE'S NOT TO MENTION SMALL WIRES DISAPPEAR FASTER THAN THE 200 WATT BRANDING IRON, OR HEAVEN FORBID, THE SOLDERING GUN. EVEN IF YOU HAVE NOT BROKEN OFF THE PIN, TAKE THE TIME ONCE IN A WHILE TO CHECK THE TIGHTNESS OF THE BNC CONNECTOR IN THE TOP OF THE RADIO. AND CHECK INSIDE TO BE SURE THE FEED WIRE TO THE CENTER OR THE GROUND WIRE HASN'T BROKEN OFF. MANY A QSO HAS BEEN QRT'D EARLY WHEN SOMETHING HASN'T BEEN WORKING QUITE RIGHT. OR YOU KNOW THE REPEATER SHOULD BE STRONGER AT YOUR LOCATION OR THE POWER OUT SEEMS TO BE ERRATIC. REMEMBER THERE IS A LOT OF STRAIN ON THAT LITTLE CONNECTOR ON THE TOP OF YOUR RADIO. AND EVEN THE GOLD PLATED ONES WILL EVENTUALLY BREAK.

REMEMBER THAT HIGH POWER WAS PUT INTO YOUR RADIO FOR A PURPOSE. WHY NOT START YOUR QSO'S ON HIGH POWER AND THEN ASK THE OTHER PERSON IF YOU SWITCH TO LOW POWER IF YOUR SIGNAL IS STILL GOOD.

YES WE ARE EXPERIENCING PROBLEMS WITH 90/30. SEVERAL PROBLEMS TO BE EXACT. FIRST AS YOU ARE PROBABLY AWARE, AS MURPHY PREDICTED WHEN YOU NEED IT MOST IS WHEN THE PROBLEMS WILL SHOW UP.

WE HAVE COAX PROBLEMS WITH THE MAIN SYSTEM. WHEN WE WERE UP THERE LAST EVERYTHING CHECKED OUT, BUT OF COURSE THE WEATHER IS A LARGE FACTOR ON THAT MOUNTAIN AND SOMETHING HAS CHANGED. AL ANDRUS KL7EF RECENTLY SPENT SEVERAL HOURS ON THE MOUNTAIN, CHANGING COAX, TIGHTNING CONNECTORS, AND TIGHTNING UP LOOSE HARDWARE, WHICH HAS BEEN CAUSING WIDE BAND NOISE.

THE SECOND PROBLEM IS WITH THE CONTROL DECODER. WE ARE USING A THREE DIGIT DECODER THAT REQUIRES THE CORRECT THREE DIGITS IN A FIVE SECOND WINDOW. INTERMOD FALSES US OFF, ALTHOUGH THE CHANCES OF THIS OCCURRING ARE SMALL, BUT MURPHY IS ON OUR TEAM SO NATURALLY IT'S HAPPENING. THE INTERMOD IS OF SUCH A SHORT DURATION THAT THE LOCATION HAS BEEN IMPOSSIBLE TO FIND SO FAR. A NEW DECODER REQUIRING SEVEN DIGETS WITHIN A FIVE SECOND WINDOW IS BEING READIED. AS TIME AND WEATHER PERMITS THESE PROBLEMS WILL BE TACKLED. THE ID DEVIATION HAS BEEN SET AT +/- 700HZ. AND THE ID TIME LEVEL SET TO 5 MINUTES 57 AND 2/100THS SECONDS. HOPEFULLY THIS WILL QUIET THE COMPLAINTS ABOUT THE TIME AND LEVELS.

THE LAST SUBJECT, THE USE OF REPEATER OUTPUT FREQUENCIES FOR SIMPLEX QSO'S.

THIS ONE REALLY HAS ME STUMPED. WHY, WITH 800 POSSIBLE FREQUENCIES WITHIN THE TWO METER BAND, AND WITH THE MAJORITY OF THE REPEATERS COORDINATED WITH THE ARRL, PUBLISHED IN THE REPEATER DIRECTORY AND BY THE CLUBS AROUND THE STATE, WHY THEN DO, PEOPLE CONTINUE TO USE OUTPUT FREQUENCYIES FOR SIMPLEX ?.

RECENTLY SEVERAL PEOPLE HAVE BEEN USING 146.70, THE OUTPUT OF THE RTTY MACHINE IN ANCHORAGE, FOR SIMPLEX QSO'S. THESE SAME PEOPLE THEN COMPLAIN WHEN THE REPEATER COMES UP AND COVERS UP THEIR TRANSMISSIONS. REALLY FOLKS, IF YOU WANT TO HAVE A SIMPLEX QSO THATS FINE, IN FACT, I ENCOURAGE SIMPLEX. BUT DO IT ON SOME OTHER FREQUENCY RATHER THAN USING AN INPUT OR OUTPUT OF A REPEATER.



THAT ABOUT DOES IT FOR ANOTHER MONTH. I'VE PROBABLY CANCELLED  
OUT ALL OF MY "ATTA-BOYS" FOR THE PAST YEAR WITH THIS MISSILE.  
BUT SOMETIMES YA GOTTA SAY WHATS ON YOUR MIND. AND THIS IS AS  
CLOSE AS I DARE.

Doug Dickinson--KL7IKX

# WEco

Tim Pettis, KL7WE 276-1977  
2132 Arlington Drive, Anchorage

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Excerpt from a letter to the AARC from Jim and Cathi Moody, NL7C-KL7NR.

After two and a half years in San Antonio, we are more than ready to return to Alaska. Hopefully in the next couple of months I will be getting assigned back to Anchorage. The heat in the summer is too much for us, and a COLD winter's day here is 30 degrees...We are all doing prettywell...73s, Jim, Cathi, Nikki, Bobby.

ANCHORAGE AMATEUR RADIO CLUB  
General Meeting  
March 2, 1984

The meeting was called to order at 7:18 PM by President Wile Morgan KL7CG, followed by introductions and announcements by the general membership.

Wile announced that the Club had received the Volunteer Examiner Coordinator (VEC) Certification and that it had been signed and sent back to the FCC.

Rodney Maney KL7SA has volunteered to be the Field Day Raffle Chairman.

It was announced that the recipient of the AARC Scholarship to Anchorage Community College is Mike Lindau. A writeup and picture will appear in next month's newsletter.

Lorie Oswald WL7APD has again been awarded the AARC Scholarship to the University of Alaska Anchorage.

Bob McKinnie AL7AW has volunteered to be the AARC's Coordinator with the Municipality's Office of Emergency Management. Bob will act as liason between the municipality and the club to help establish viable emergency communications in the event of a disaster. The club will also participate in upcoming displays with the municipality which will be set up in several shopping malls around the city in the next few weeks.

The following Life Members received their Certificates:

Wilmot "Mel" Warner	WL7J	#98
Bryce Rumery	AL7DL	#91
Jay Jennings	KL7JGU	#92
Paul Jendryk	NL7BJ	#93
Fenton Rexford	NL7BE	#95
Earl Plumb	KL7EQX	#97
Walt Neeley	WSAHQ	#98
Martha Neeley	KL7QS	#99
Nell Thalaker	KL7BBZ	#101
Sue Michael	AL7BH	#104

The following Life Memberships were approved by the memberships:

#107 Mannelore Kelliher	#114 Rick Shafer KL7HKN
#108 Shari Runyan AL7FJ	#115 Charles Coleman KL7CHQ
#109 Rick Runyan AL7FI	#116 Robert Gunson KL7PC
#110 John Drella KL7LL	#117 Bill Thomas KL7KI
#111 Steven Morrison KL7ZJ	#118 Dick Phelps K7TPN
#112 George Strother KL7DU	#119 A.E. Benson
#113 Richard Day KL7SH	#120 Debbie Soltis NL7AC

Ken Delp KL7FD reported that he needed three or four more people for checkpoints on the trail during the Iditarod. He also announced that the 2 meter link on the trail was up and operating and advised that those operators who would be using it take along a good 2 meter beam to use. He also stated that they would be trying to operate the headquarters station with fewer people standing longer watches.

Steve Wilcox KL7JIM submitted his resignation as a one year member of the Board of Directors at the February Board meeting. The board nominated Jim Larsen AL7FS to fill the remainder of Steve's term. The general membership unanimously elected Jim to the Board.

Daniel Stevens KL7WM announced that the March Social would be a ski party at the Hillside Ski Area on March 17.

Newsletter editor Jay Jennings KL7JGU and his mother were congratulated for the fine job they did on their first newsletter.

Bill Reiter KL7ITI announced that preparations were underway for the annual Walk for Hope on May 5. He had a signup sheet for those interested in manning checkpoints and busses.

Bob McKinnie AL7AW will be in charge of the Club's HF station in the Sears Mall for Mother's Day. J.D. Delancy K1ZAT and Bill Barker W8SHYU will coordinate the computers and RTTY's for message preparation and transmission. An estimated 3000 messages are expected again this year.

Kirsten Petersen KL7PB announced that she needed about five more people to help at Knik for the start of the Iditarod.



It was announced that a QY contest sponsored by the Hat Valley Club will be held April 7 and 8.

Anyone interested in obtaining a Terminate 300 printer should contact Fred Wegner KL7HFM.

Roy Hansen KL7GQ reported that the Valdez repeater is up and running on 146.34/94. Tim Pettis KL7JDE spoke about amateur satellite communications and Jim Smith KA7APJ showed slides of his recent trip to Fiji, where he was the first ham to operate via Oscar from 302.

Following the drawing for door prizes, the meeting was adjourned at 10:11 PM.

Attendance: 111

Respectfully submitted,

Lance Dunbar AL7BK  
Secretary

ANCHORAGE AMATEUR RADIO CLUB  
FINANCIAL REPORT  
MARCH 1984

INCOME		EXPENDITURES	
ACCT #		ACCT #	
1001	1480.00	2003	24.00
1002	23.00	2004	76.56
		2006	400.00
		2014	199.00
TOTAL	1503.00		
		TOTAL	699.56

WALK FOR HOPE

The 14th annual Walk For Hope will start at 6 AM on May 5th, when four to five thousand people will walk, run, jog, crawl, etc. to raise money for Hope Cottages, a non-profit organization that provides care for severely handicapped children and adults. The club will again provide communications support for the 11 check stations, first aid vehicles, headquarters, and shuttle busses. The primary purpose of our support is to provide reliable communications to handle emergencies, lost children, take people to the start line, pick up drop outs, and monitor the progress of the walk. The last item more specifically is to monitor the progress of our esteemed El Presidente as he attempts to get into the pockets of every club member. We must protect our investment to see that he does not cheat. Remember that he has not been in training, he will have the after effects of the lower 48 climate, be tired out from the festivities at the Dayton Hamvention, and have jet lag. So this year it may be safe to increase your pledge.

In addition to the main walk in Anchorage, the second annual walk will be held in Eagle River. All activities will take place on 34/94 in Anchorage, and 84/24 in Eagle River and will begin at 5:30 AM and run until about 7:30 PM. Openings at checkstations and busses are still available, so if you would like to help for all, or just a portion of the day, contact Bill Reiter, KL7ITI on 34/94 or at 337-1779 or Meg Girard for Eagle River on 147.84/24 or by telephone at 694-9602.

73,  
Bill KL7ITI



MEMORANDUM OF AGREEMENT

between

The United States Government

The Federal Communications Commission

and

ANCHORAGE AMATEUR RADIO CLUB

1. Part 97 of the Commission's Rules provides for volunteer-examiner coordinators to coordinate the efforts of volunteer examiners in preparing and administering examinations for amateur radio operator licenses. The volunteer examiner coordinator (VEC) must be organized at least partially for the purpose of furthering amateur radio; must be at least regional in scope; must be capable of being a VEC in one or more regions; and must coordinate all amateur radio operator examination elements for all amateur radio operator license classes, except the Novice Class. A VEC must not accept any compensation from any source for its services as a VEC, except allowed reimbursement for out-of-pocket expenditures. A VEC must assure that for any examination every qualified candidate is registered without regard to race, sex, religion, national origin or membership (or lack thereof) in any amateur radio organization. An entity engaged in manufacturing or distributing equipment used in connection with amateur radio transmissions, or engaged in preparing or distributing any publication used in preparing to obtain an amateur operator license, may be a VEC only if it is shown that measures have been taken to preclude any possible conflict of interest.

2. A VEC must coordinate the dates and times of examinations and make the notifications regarding examination opportunities that are required by Section 97.513 of the Commission's Rules. A VEC must recruit and accredit qualified volunteer examiners from a broad representation of amateur radio operators on a non-discriminatory basis. A VEC must use examination procedures that conform to the requirements of Section 97.519 of the Commission's Rules. A VEC must assemble, print and distribute to volunteer examiners testing materials and written tests designed by the Commission. A VEC must evaluate the examination questions and, annually, bring to the Commission's attention those questions which need to be revised or replaced, as follows: Element 2, July 1; Element 3, October 1; Element 4A, January 1; and Element 4B, April 1. A VEC must establish a unique identifier code for each testing session. A VEC must provide the Commission with the name, address and telephone number (during normal working hours) of its contact person.

3. ANCHORAGE AMATEUR RADIO CLUB

has read the foregoing and agrees to comply with the terms set forth above and with other applicable provisions of Part 97 of the Commission's Rules.



4. The Commission finds ANCHORAGE AMATEUR RADIO CLUB  
qualified to assume the duties and responsibilities of a VEC in  
Region(s) 11 and hereby designates it a VEC for  
that/those Region(s).

5. This Memorandum of Agreement may be cancelled by either party hereto by  
giving written notification to the other party of its intention to cancel by  
Certified Mail -- Return Receipt Requested. Cancellation may not become  
effective until thirty days after receipt of the notification by the other  
party.

6. In accordance with the foregoing, the parties have executed this agreement  
as of the dates written below.

FEDERAL COMMUNICATIONS COMMISSION

By:

Alan R. McKee

Managing Director

67 Washington, D.C. 20554

Date:

FEB 23 1984

Wilse G. Morgan, KL7CQ

By:

Wilse G. Morgan KL7CQ

President, Anchorage Amateur Radio Club

Date:

2/27/84

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## A YL'S POINT OF VIEW



Fur Rendezvous Dog Sled Races this year had great support as usual from the YL contingent of the AARC. On the Start/Finish line personning the race track board on Friday, Saturday and Sunday Feb. 17, 18, 19 were -Pictured 1-r top Nancy KL7NY, Susie KL7OX, below- Jean KL7VT & Hannelore Kelliher. Not pictured were Patsy KL7TL, Sharon KL7VL. Out on the trail were April AL7CV, Carolyn K7NTN, Betty KL7AP, CharleenWL7BCF, Kathy KL7ZR, Martha KL7QS, Arlene KL7HO, Patti KL7L, Barbara KL7ZH, Denise KL7VF. Leigha and Maia Bender ran the traffic and charting for their dad, Jim KL7ZV.

Among the half-time activities were the celebrity dog sled races. Pictured below are Congressman Don Young, Mayor Tony Knowles, and Governor Bill Sheffield getting ready to slug it out on 4th Ave.

Ginger Weed AL7DT is going to be chairing the communications portion as well as running in the Girls Club athletic event on Sunday of Memorial Day weekend. Ginger will need approx. 10 volunteers for handling checkpoints along the course. For more info call Ginger at 344-0402 or Daniel KL7WM 274-3051.

Kirsten KL7PQ at this writing is still out on the Iditarod operating from a tent at Sulatna Crossing. What a way to treat our Trail Boss--2 weeks is a long time in freezing temperatures to be living in a tent--not even a tiny cabin!!

Bimji KL7NG is also out on the Iditarod Trail holding down communications at Koyuk. This is Bimji's 3rd year on the trail as well.

Joyce KL7MQ is already hard at work as a member of the VEC Board getting ready to start the new volunteer examiner program.

Wilse and I are going to the Dayton Hamvention so see you in May with more news.

33, 73, 88

Betty KL7AP

*Betty*





## ARES / RACES NEWS EARTHQUAKE MONTH

This month marked the twentieth anniversary of the Alaska Earthquake, the strongest quake ever recorded in North America. In recognition of the anniversary, the Anchorage Office of Emergency Management conducted an Earthquake Awareness program during March. The program began in February with an Earthquake Symposium at the Captain Cook Hotel. It continued through March with displays in the major Anchorage shopping centers. Many organizations participated with displays and information concerning disaster planning and emergency services. Included were the Anchorage Office of Emergency Management, the Anchorage Fire Department, the Tsunami Warning Center at Palmer, the American Red Cross, the Salvation Army, The Alaska National Guard, The Alaska Division of Emergency Services, and the University of Alaska.

The Office of Emergency Management (formerly the Department of Civil Defense) is the sponsoring agency of the Radio Amateur Emergency Service (RACES) for Anchorage. The Anchorage ARES / RACES organization was invited to participate as an exhibitor in the March program. Bob McKinnie, AL7AW, organized and setup displays consisting of the AARC Emblem, the club QSL displays, and posters on the National Traffic System, local ARES / RACES operations and Ham radio in general. Information on amateur radio classes was provided and about two dozen people signed up for class schedules.

The displays were held at the Diamond Mall on March 3 and 4, in the University Center on March 10 and 11, in the Northway Mall on the 17th and 18th and in the Sears Mall on March 24 and 25. Neil KL7HKP helped in attending the displays, answering questions about amateur radio, and encouraging people to join the hobby.

RACES is a system specified in FCC regulations through which amateurs support municipal and government organizations with emergency communications. The RACES program is equipped with h.f. and v.h f. stations in the Emergency Operations Center (EOC) at 6th and C Streets. The 147.90/.30 repeater is owned by the Office of Emergency Management and is operated and maintained by the AARC. In the event of a disaster or other emergency, these facilities can be linked to those of RACES members and other amateurs to provide a speedy and flexible communications network in support the city's emergency relief programs. AL7AW is the RACES Officer for Anchorage as well as the ARES District Emergency Coordinator (DEC) for South Central Alaska. The ARES is a national service sponsored by the American Radio Relay League (ARRL). Other local officials of ARES are Martha Neeley, KL7QS, the Alaska Section Emergency Coordinator (SEC) and Bryce Rumery, AL7DL, Anchorage Emergency Coordinator (EC). Bryce is "going south" and is looking for a replacement as EC. Anyone interested in joining or helping in the program is encourage to speak with any of the the above officers. The ARES RACES program conducts a net which meets on 90/30 on Thursdays at 8 p.m. All amateurs are invited to join. There are similar RACES and ARES organizations throughout Alaska.

The ARES / RACES group has supported numerous "live" emergencies since the Alaska Earthquake. In 1978 it provided communications for two snowfield searches in Turnagain Pass where a group of skiers was lost in an avalanche. The following year it travelled to Hicks Creek at mile 99 on the Glenn Highway to assist a search for three hikers stranded by the rain-swollen creek. Other operations have included searches for lost children, lost campers, and downed airplanes throughout South Central Alaska.

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### ENJOY LEARNING TO SAIL

Classes begin May 15th - On the water instruction/Big Lake  
Classes Held at Central Jr. High  
7:30 p.m.

Sponsored: Alaska Sailing Club - Cost \$70.00

For more info: Harley KL7IZZ  
345-1530



# ALASKA REPEATER LIST

FOR THOSE OF YOU THAT MAY BE ON THE GO THIS SPRING AND SUMMER HERE IS AN UPDATED REPEATER LIST FOR THE STATE. I REQUEST IF IN YOUR TRAVELS YOU DISCOVER CHANGES OR ADDITIONS YOU CONTACT MYSELF, AL7DL AND MARK, KL7HD. YOUR INPUTS ARE IMPORTANT IN KEEPING THE LIST CURRENT.

73's AND ENJOY

BRYCE, AL7DL

REMARKS LEGEND: O=OPEN REPEATER C=CLOSED, PRIVATE REPEATER A=AUTOPATCH  
R=RTTY ATV=ATV REPEATER L=LINKED P=PORTABLE A/R ARES/RACES  
E=EMERGENCY POWER PL( )=PRIVATE LINE (FREQUENCY)  
EU=EMERGENCY USE D=DIRECT LINK TO LAW ENFORCEMENT

LOCATION LEGEND: A=ALEUTIAN ISLANDS C-CENTRAL E=EAST SC=SOUTH CENTRAL  
SE=SOUTHEAST W=WEST

LOCATION	INPUT	OUTPUT	CALL	SPONSOR	REMARKS
ADAK(A)	146.34	146.94	KH6KI/R	KH6KI	O
ANCHORAGE(SC)	146.10	146.70	KL7HD/R	KL7HD	O,R
	146.34	146.94	KL7AA/R	ANCHORAGE ARC	O,A,L,E,D
	146.37	146.97	KL7CC/R	SOHIO ARC	C
	147.69	147.09	AL7C/R	AL7C & AL7FH	C
	147.75	147.15	KL7EF/R	KL7EF	O,P,E,EU
	147.78	147.18	AL7B/R	AL7B	O
	147.90	147.30	KL7ION/R	PARKA ARC	O,E,A/R
	222.66	224.26	AL7C/R	AL7C & AL7FH	C
	223.34	224.94	KL7AA/R	ANCHORAGE ARC	O,L,E
	439.25	421.25	KL7HD/R	KL7HD	O,ATV
	449.10	444.10	AL7FH/R	AL7C & AL7FH	PL(1Z)
	449.70	444.70	KL7AA/R	ANCHORAGE ARC	O
BYERS LAKE(SC)	146.22	146.82	KL7BW/R	KL7BW	O
DUNCAN CANAL(SE)	147.90	147.30	W6SJ/J/R	S.A.R.A.	O
EAGLE RIVER(SC)	147.84	147.24	KL7FHF	KL7FHF & KL7GG	O
FAIRBANKS(C)	146.04	146.64	KL7B/R	ARCTIC ARC	O



LOCATION -----	INPUT -----	OUTPUT -----	CALL -----	SPONSOR -----	REMARKS -----
FAIRBANKS(C)	146.22	146.82	AL7AY/R	ARCTIC ARC	O,L
	146.31	146.91	KOKJ/R	KOKJ	O,E,P,EU
	146.34	146.94	KL7IRT/R	KL7IRT	O
	449.10	444.10	KL7NO/R	KL7NO	O
GUSTAVIS(SE)	146.36	146.96	KL7WJ/R	S.A.R.A.	O
HOMER(SC)	146.31	146.91	KL7JL/R	S. PENINSULA ARC	O
JUNEAU(SE)	146.22	146.82	KL7RH/R	JUNEAU ARC	O,A,L
	147.42	146.82	KL7RH/R	JUNEAU ARC	O,A,L
	147.90	147.30	KL7TV/R	JUNEAU ARC	O,L
	222.34	223.94	UNKNOWN	JUN. ARC & S.A.R.A.	O,L
KENAI/SOLDOTNA(SC)	146.07	146.67	KL7HNY/R	KL7HNY	O
	146.28	146.88	KL7IEJ	MOOSEHORN ARC	O,A
	147.75	147.15	KL7FG/R	KL7FG	O
	449.90	444.90	KL7HNY/R	KL7HNY	O
KETCHIKAN(SE)	146.34	146.94	KL7GCN/R	KL7DTR	O,A
KODIAK(A)	146.16	146.76	AH6Q/R	AH6Q	O
	146.28	146.88	KL7HIX/R	SPARC	O,A
LAKE MINCHUMINA(SC)	147.96	147.01	KL7IS/R	KL7IS	O,L
MOORE MOUNTAIN(SE)	146.70	147.30	KL7BB/R	A.R.R.G.& KL7BB	O
NOME(W)	147.69	147.09	AL7V/R	AL7V	O
NORTH POLE(C)	146.19	146.79	WL7ACY/R	BOREALIS ARC	O
	146.37	146.97	AL7AC/R	AL7AC	O,A,A/R
PALMER(SC)	146.04	146.64	KL7DOB/R	KL7DOB	O,A
PETERSBURG(SE)	146.36	146.96	KL7AKP/R	PETERSBURG ARC	O
SITKA(SE)	146.22	146.82	KL7FFR/R	SITKA ARC	O
	147.90	147.30	KL7BCU/R	A.R.R.G.	O
TOK(E)	146.34	146.94	AL7BV/R	AL7BV	O

---more---



LOCATION	INPUT	OUTPUT	CALL	SPONSOR	REMARKS
TURNAGAIN ARM (SC)	146.16	146.76	KL7ENB/R	ANCHORAGE ARC	0
	146.22	146.82	KL7EB/R	ANCHORAGE ARC	0
VALDEZ(SC)	146.34	146.94	KL7GQ/R	KL7GQ	0.A

### ANCHORAGE COMMUNITY COLLEGE SCHOLARSHIP

Mike Lindeau has received the \$500 ACC scholarship from the Anchorage Amateur Radio Club for the Spring Semester 1984. Mike is a second semester Electronics Technology student. He graduated from West High then spent 6 years in the Air Force as an electronics technician for the Minute Man ICBM missiles. Mike and his wife Theresa have been back in Anchorage since last year. Mike's Dad is a Ham in Ft. Worth, TX - W5HNW. Hopefully Mike will start in on his amateur license soon.



Wilse KL7CQ, President presenting the \$500 Scholarship check to Mike Lindeau



Mike and Theresa Lindeau



OUR MAN IN ~~JANEAN~~ LAWTON, OK.

Well, here I am again! Another wonderful visit to the FAA's "Island of Learning" in Lawton, Oklahoma. My plight sets the stage for this months subject..."Mans Inhumanity Towards Man."

What really bugs me when I go portable is someone or some group who won't talk to me. I mean, let's face it, a lid has got to have someone to harrass, right? Well, I've been giving 'er a real good go, but I can't get anyone to answer me on the 2-meter 146.19/79 W5KS/R Lawton-Fort Sill repeater. What does it take? My innate snobbishness told me that the big KL7 prefix would do the trick. But NO!!! I must have told the world down here that I was "monitoring" or "listening" until I was blue in the face. No good. I then made the remark that I knew KIZAT ( a true Texan through and through, certainly good enough for Southwest Oklahoma), but that didn't work either.

The point is, I want to stand up and cheer for the Anchorage club because we have always gone out of the way to make visitors feel welcome (whether they know JD or not!). And that's something that's really in our favor, or to our credit, if I may be permitted to say so. It doesn't take that much effort, and everyone is a winner afterwards. Finally, it reflects the true brotherhood spirit of our hobby. That makes me feel good about being a part of it.

So remember, gentle reader, when you hear some poor old W1 (or horrors, a W6) this summer sign in on our machine, respond to him/her if no one else does. Make that person feel like they are a part of our crowd, because in reality, they are. They won't forget it, and they'll love you for it. That applies to your dearly-displaced friend from Juneau, also!

See you soon!

73,  
David Epstein, KL7LO/W5

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CQ ALASKA ... CQ ALASKA ... CQ ALASKA ... CQ ALASKA ... CQ ALASKA

de

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C.U. on 20!  
73's Jack



ANCHORAGE AMATEUR RADIO CLUB  
BOARD MEETING  
March 21, 1984

Present: President Wilse Morgan KL7CQ; Past President Bob McKinnle AL7AW; Activities Manager Daniel Stevens KL7WM; Secretary Lance Dunbar AL7BK; Treasurer Fred Wegner KL7HFM; Trustee Bill Reiter KL7ITJ; Board Members Martha Neeley KL7QS; Betty Rhodes KL7AP; J.D. Delancy K1ZAT; Tim Pettis KL7WE; Jim Larsen AL7FS; Art Taylor KL7SK; Mel Warner WL7J. Absent: Vice President Bryce Rumery AL7DL; Board Members April Delancy AL7CV and David Stevens KL7EB. Also Present: VHF Chairman Doug Dickinson KL7IKX; VEC Chairman Roger Hansen KL7HFQ; Rodney Maney KL7SA; Bill Balzarini KL7BB and Newsletter Editor Jay Jennings KL7JGU.

The meeting was called to order at 7:10 PM by President Wilse Morgan KL7CQ in the Community Room at Northway Mall. The minutes of the previous Board and General meetings were read and accepted.

The treasurer's report was circulated, discussed and accepted. Treasurer Fred Wegner KL7HFM explained that income from gaming (i.e. pull tabs, bingo, raffles, etc.) had to be spent in certain specified areas, such as scholarships, donations and equipment purchases to better serve the public interest. Funds earned through gaming have to be spent within the year, or the club must show that funds carried over are "earmarked" for specific items. Fred emphasized that the State frowns on having funds carried over to the next year.

VHF Chairman Doug Dickinson KL7IKX requested that the club purchase, for the Minchumina Link, a 146.818MHZ crystal element, approximately 100 feet of low-loss coax and an antenna for the downlink portion. The downlink repeater would operate on 146.818 receive and transmit on 146.82 and would be located at the Alascom Rabbit Creek site. For the uplink, which is to be located at the BLM's Flat Top Site, and operated by air cell primary batteries, Doug requested that the club purchase transmitter and receiver strips manufactured by Repco Communications. The total cost of the uplink package, excluding antennas and coax will be \$761.18. After some discussion, the board authorized the purchase of the equipment. It was also decided to use KL7WM's call on the uplink, since KL7EB will be the call on the downlink.

Doug also noted that the repeater in Hope gets very little use and would be very difficult to shut down in an emergency due to its remote location. He suggested that the club contact Del Wolfington KL7EKB and see about relocating the 146.14/74

repeater to Del's QTH with beams pointing down the arm and a vertical for local coverage. This would also take some of the load off 146.34/94 and allow for longer QSO's and ragchewing. J.D. Delancy moved that we go with Doug's suggestion with Art Taylor's 2nd, and the Board passed the resolution unanimously.

VEC Chairman Roger Hansen KL7HFQ reported that the VEC Board had made up its first exam, was making and copying code test tapes and everything was running along as expected. Alaska will be administering the first exams by Volunteer Examiners in the nation. Wilse will try and have this reported on Westlink.

Fred Wegner KL7HFM moved that the club send Alascom and Tim Pettis KL7WE a letter of appreciation for their support and work on the two meter link used on the Iditarod. Tim explained that there were several Alascom employees who helped with the project, including some non-hams. Tim will provide a list of all of those who assisted so that the club can thank them for their efforts. Daniel Stevens seconded the motion, which passed unanimously.

Field Day Raffle Chairman Rodney Maney KL7SA presented a suggested list of prizes for the Field Day Raffle. After some discussion on and minor modifications, the Board approved the following:

- 1) 300 tickets will be printed and will sell for \$10 each or 3 for \$25.
- 2) 1st Prize - Icom IC-471A 430-450MHZ all-mode transceiver with internal AC power supply - \$895 value
- 2nd Prize - Icom IC-844T - \$350 value
- 3rd Prize - Icom IC-82AT - \$350 value
- 4th Prize - Azden PCS-4000 2m mobile - \$289 value
- 5th Prize - Cushcraft R-3 HF vertical antenna - \$265 value
- 6th prize - AEA CP-1 computer patch interface - \$200 value
- 3) Ticket sellers' prizes:
  - a) Most tickets sold - \$225
  - b) 1st prize ticket - \$100
  - c) 2nd prize ticket - \$75
  - d) 3rd prize ticket - \$50
  - e) 4th prize ticket - \$30
  - f) 5th prize ticket - \$25
  - g) 6th prize ticket - \$25

J.D. Delancy K1ZAT reported that as of February there were 461 members in AARC. Of those, 141 were unpaid as of February, 120 were Life members with 14 more making monthly payments toward Life membership, and 262 members were also ARRL members.

Witse announced that the officer nominating committee had been formed and included Harley Steward KL7IZZ, chairman, Larry

Orinrod KL7PX and Beverly Faulterback WL7AXI.

Ham of the Year J.O. Delancy K1ZAT will be recognized at the Annual Party at ACC on April 28. Cost is \$12 per person. Invitations are to be mailed in the near future.

The Girls' Club is sponsoring a Tricathalon Athletic Event May 27, and has requested help with communications between the various events. KL7AM will contact AL7DT regarding this.

Bill Reiter KL7ITI stated that he still needs volunteers to help with the Walk for Hope on May 5.

Bob McKinnie AL7AW reported that he would not be available to help with Mothers' Day this year. A replacement for him will have to be found to man the HF station at the Sears Mall. K1ZAT will work on setting up the traffic system but will not be the traffic manager. Traffic will be passed from the Sears Mall to Mt. Olympus via 2 meter RTTY where it will be retransmitted to the traffic stations outside. Wilco will take care of the displays and speak to the people at Sears Mall.

Bob McKinnie AL7AW noted that bylines should appear on all articles printed in the newsletter and that corrections to the Board and General meeting Minutes should also be published.

There being no further business, the meeting was adjourned at 9:25 PM.

Respectfully submitted,

Lance Dunbar AL7BK  
Secretary





## BEAMING BETHEL ....

Or an update on the activities of the Bethel Bullsifters.....

The big news on the Delta is the addition to our ranks of Dan Anderson, KL7EXC who has recently come to us from his former location in Unalakleet. Dan and his wife are now looking for how to drive a ground rod into the permafrost and how much liberty they can take with the rented housing re putting cables through the walls.

Being the beneficiary of the munificence of the U. S. government, I have the advantage of the highest tower in Bethel and this is the "View from Flatland." Being also the "Western Correspondant" for this journal it sometimes take the pigeons longer to fly in than from the more regularly traveled southern routes. This view was taken at -22<sup>o</sup> and caused great consternation among the neighbors who immediately requested the services of anyone so crazy as to be able to work at thos temps. (ho,ho).

KL7IEI, Allen, is hard at work trying valiantly to lead all of the B.B.S. net ops through the rigors of simplex operation on the Delta. There is some talk of banding together to put up an antenna on one of the commercial towers in town (or even atop my beam??) to effect that most long sought-after of events (ta ta daaaa) A REPEATER FOR THE DELTA or at least for the Bethel area. This would I know be a great boon for those many of you who travel through and have need for the latest info on the best nightspots, restaurants, and the condition of the sole traffic light (future event).



KL7LC, Steve, continues his quest for the Worked all Prefectures" award from the JARL. He can usually be heard on a weekend working into JA land from his "remote" site near the old White Alice site in Bethel-land.

KL7 \_\_, Jim Feaster, after having suffered through the adversity of his children smoke-testing the rig he built then had the added weight of the rotor jamming on his beam. But through it all his smile was certain and his purpose strong. He is back on the air now, working the occasional DX from his "near lake-front" property in downtown Bethel.

That's all for now folks; so if you pass through, try a holler on .52 simplex and you may work a new borough!!

tnx, 73  
John Orella, KL7LL

PERSONALITIES IN AMATEUR RADIO  
by: KL7EM

I'm attempting to conduct interviews with amateurs we all know, but know little or nothing about their backgrounds. What got these people to where they are today? Where are they going? This interview is with Wilse Morgan, KL7 CQ. Next month will be with Betty, KL7AP. If you would like this style to continue, let me know. These interviews are edited for legability.)

-An Interview with Wilse Morgan-

Russ: Wilse, what got you interested in electronics?

Witse: I got started when I was about 9 years old. My father worked as a lineman and telephone repairman. He brought home batteries, wires, and bits of old telephones. In high school electronics shop, I had a teacher encourage me, and I went to Calif. State Polytechnic to get a 3 yr. assoc. degree. In the middle of that, the Korean war came along and I went into the service for 4 years. When I returned, I went to a 5 yr. degree program. I didn't get my Novice until 1952. I was in the service then.

Russ: What got you interested in amateur radio?

Witse: While I was in the service, my division officer and another ET were hams and they got me interested. I was an electronics technician while in the service. I got my general class when I came out of the service and went to college. In 1955, I got my W6PVF - had it for some 25 years.

Russ: Where were you then?

Witse: I was going to school in San Luis Obispo, Calif. I held the call W7CTE, also, in Reno, Nevada. For awhile I ran a TV repair shop. I had a conditional license. It used to be when you lived 175 miles from the FCC testing center, you could test instead with a volunteer examiner for a conditional license. It gave you the same privileges as a general class. I took the class in college. There were some 15 or 20 of us that were given the test. After I got to Alaska, I upgraded to Extra Class. It was Alkeny Kessler KL7BZC, KL7HFM Fred Weigmer and KL7FSF (friendly salmon fisherman) and KL7FKB. There was a party at his house. I was the only one there among those fellows who had a conditional license. I was activities manager for the club back in the early 70's. They had been hitting the Schnaps pretty hard. So we all threw \$20 apiece into the hat and the first to come up with the extra class, why they were going to collect the \$100. Anyway, I collected the \$100 and I had to come up from scratch because some were already advanced operators. They had to study their code to 20 WPM, but I had to go back and take my 13WPM and pass general class before letting me go on to take the advanced class test in those days.





(Interview with Wilse Morgan continued)

Russ: That must have given you a sense of accomplishment?

Witse: It took me about 6 or 7 weeks to run it from zero to Extra Class, but it was kind of fun. I took the test in front of KL7MF (he's retired now from the FCC). In those days you had to copy, for 20 wpm, you had to copy 100 letters in a row perfect.

Russ: It was a little harder than today?

Witse: Yes, it was a little harder than it is now to pass the code.

Russ: You are really involved in club activities. What got you interested in community service?

Witse: It started in Civil Air Patrol back when I got to Alaska, in 1964. Then about a year later, I got into the ham club, and began teaching classes. I've been teaching classes for 14 years now, and have been very involved with the club also. I must put in a total of 50 hours a week in Amateur Radio, and Civil Air Patrol activities.

Russ: It seems that you have made it a way of life.

Witse: That's true. You can see it in the ham shack there. Betty and I - well, it's definitely a way of life with us. Keeps the mind active. We don't watch television, so we have a lot of spare time.

Russ: Coming up here and seeing your antennas for the first time is something. You have an impressive array.

Witse: It's just too bad I don't get on the air more often than I do. We do have contests here, and people come up here and run the station, but most of my amateur radio is now teaching, politics, and fund raising.

Russ: What are you doing it for? What's the incentive?

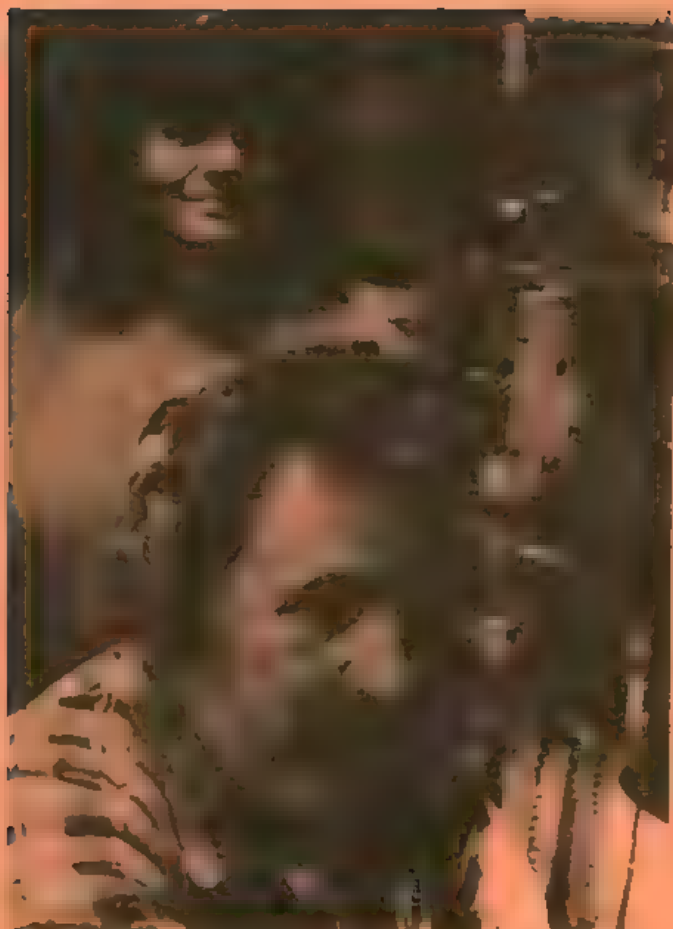
Witse: I've never really given it a lot of thought, other than it helps a lot of people who might not get the help somewhere else. Public service always makes you feel really good.

Russ: Do you feel, sometimes, that you're on the frontier of knowledge?

Witse: Actually, I feel it's the other way around. I'm so busy with things in amateur radio that really are not technical. I get the feeling I'm sometimes being left behind. That's one of the reasons I'm building this linear from scratch. It's taken me a couple years, but it's working now & I understand how they work. I guess the next project is computers.

---more---





(Interview with Wilse Morgan continued)

Russ: That's a step and a half to take!

Witse: Oh, yes, (smile) I'll probably get rid of the couch here, and knock a hole in the living room wall so I'll have room to put them in.

Betty: I was trying to talk him into moving the Model 28s out of their cubby holes in the back of the ham shack because it would be perfect. A dedicated receiver, transmitter, TV, computer...Rtty, CW; but we like the clanking - the model 28 will stay where it is until we tear the couch out and put the computer center in.

Russ: It seems you have a real neat affair in that both of you are so highly interested and involved in amateur radio.

Witse: It sure helps when it comes time to spend time and money. Yes, it would be more difficult if it weren't that way, I'm sure.

Russ: Are you planning on keeping this up forever?

Witse: Well, forever is a long time, but I imagine for awhile into the future anyhow.

Russ: So you are really enjoying it?

Witse: Oh, yes. I've cranked out, I guess, over 800 amateurs in my 14 years of teaching.

Russ: Include me in that 800.

Witse: That's right. KL7EM was included in that 800.

Betty: Me too!

Witse: Yes, so was KL7AP and numerous others in our club and around town.

Russ: Do you feel good about what you've accomplished?

Witse: Yes, I do. The P.R. work in Amateur radio is a lot of fun too. It's one of the areas I'm afraid that goes forgotten sometimes. So Betty and I try and keep up with it by getting the newsletter out on time, making it interesting, getting brochures printed up to mail out to the public, and our answering service down here that JD and April take care of. We also appear on TV shows and radio shows. We even have a show that KL7BJ is putting together down at MultiVisions. They will be showing it here. It's called "Amateur Radio, Alaskan Style". Should be about a 45 minute to an hour film.

---more---



(Interview with Wilse Morgan continued)

Russ: Sounds exciting. Will we get to see it over at the club?

Wilse: Oh, you bet! Basically, it's when we put up the antenna on the 90' tower. We submitted some pictures to CQ and they put one on the front cover of their magazine.

Russ: What I see is a real strong dedication and a love of Amateur Radio.

Betty: It's a neat hobby.

Wilse: We have 4 steel towers and they have 27 antennas on them.... so that's a commitment! We have 5 HF rigs, and just finished building the linear. That makes the second linear. Several racks of equipment are donated to the VHF.

Russ: Thanks, Wilse, for the interview and thanks for all you've done to aid Amateur Radio!

-God Bless All!  
KL7EM

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# SWAP N' SHOP

- \* ICOM 22S, 2m mobile...\$150.00    \* TRS-80 Model 1 level 2 with 32K interface...\$500.00. Ken Greene KL7JAI 243-2576.
- \* KENWOOD TS830S with optional cw filter...excellent condition...\$700.00. Selling for KL7HFV, call Rick Kaplan N6IV 248-1982 (h) or 277-8631 (w).
- \* For sale: SUPER PRO or similar vintage receiver. General coverage HF...complete.
- \* 1750 watt generator. Runs on gasoline or natural gas. Homelite portable with heavy duty Briggs/stratton engine...\$600.00  
Call Bob McKinnie AL7AW 265-8671.
- \* Wanted: Desparately need to buy or borrow March, April and June issues of HAM RADIO MAGAZINE, 1980.
- \* For sale: ALLIANCE HD-73 rotator with 60' cable...excellent condition...\$50.00.    \* YAESU FL2100B HF amplifier...absolutely mint condition, approximately 2 hours on new finals...\$400.00.
- \* Also have 3 572B final tubes. Sell at 1/2 list price...\$30.00 each... or will give good deal on amp and tubes together.  
Marshall KL7EU 278-9081 late evenings.
- \* COLLINS 75S3B, 32S3 with power supply, 312B4 all winged emblem and SML mic...\$900.00 Gary AL7BL 376-3777 262-5451.
- \* For sale: 1000 watt linear. Loy Butchwright 822-3926.
- \* FREE!!!! To the first person to come haul it away. Telrex Tri-Bander with 40' tower. I have no room to put it up. Call Wilse KL7CQ or Betty KL7AP at 345-1061.
- \* YAESU FT101E with speaker, spare finals, auto hook-up, and frequency readout meter...\$500.00. Rod KL7SA 274-7970 after 5 PM weekdays.
- \* KENWOOD TS-130 HF transceiver with power supply and base mic, HUSTLER 5BTV vertical HF antenna, 50' coax...\$600.00 for all. Selling for KL7RQ...Call Bryce AL7DL at 753-6395 or write to: PSC # 1 Box 498 Elmendorf AFB, AK 99506.
- \* Complete DRAKE HF station. R-4B, T-4XB, AC-4, MS-4, Mic, manuals, and misc. accessories. A bargain at \$500.00. Contact Glenn Johnson, WA0PUJ at 243-5205.
- \* HEATHKIT HW-8 with a/c power supply. Great for camping...\$225.00. Call Ben WL7AYX on 34/94 or at 344-8001.

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Want ads are placed free of charge to members of the Anchorage Amateur Radio Club, Inc. Phone newsletter editor Jay Jennings, KL7JGU, at 344-6258, or 349-7330 to place an ad. Commercial ads, including ads directly related to a club members business, are \$10 per quarter page; camera ready copy only, please. Ads may be mailed to the editor at P.O. Box 104022, Anchorage, 99510.

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KL7HKP NIEL

**ANCHORAGE AMATEUR RADIO CLUB, INC.**

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ANCHORAGE AMATEUR RADIO CLUB 1984 FIELD DAY RAFFLE

Chairman: Rodney Maney KL7SA  
2608 Eagle Street  
Anchorage 99503  
274-7970 (h)

There are 500 tickets printed that need to be sold. P-L-E-A-S-E DO NOT HOLD ON TO THE TICKETS UNTIL THE LAST MINUTE! If you are not going to sell them, give them to someone who can, or call me!!!!!!!

THE PRIZES ARE:

First prize	ICOM 471A Base Station, 430-450 MHz FM/CW/SSB with built in power supply.
Second prize	ICOM IC-04AT 440MHz HT
Third prize	ICOM IC-02AT 2m/FM HT
Fourth prize	AZDEN PCs-4000 Mobile 2m FM transceiver
Fifth prize	CUSHCRAFT R-3 HF vertical tri-band antenna
Sixth prize	AEA computer patch interface, RTTY/CW

The person who sells the most tickets will receive \$225.

"	"	"	"	"	first prize ticket will receive	\$100.
"	"	"	"	"	second	\$75.
"	"	"	"	"	third	\$50.
"	"	"	"	"	fourth	\$50
"	"	"	"	"	fifth	\$25.
"	"	"	"	"	sixth	\$25

Tickets are \$10 each or 3 for \$25...Sell Them Early!!!

Return stubs and tickets to KL7SA.